

Amendments to the Specification:

Please replace the first full paragraph on page 1 with the following rewritten paragraph:

Field of the Invention

The present invention relates to a guide with zero-point resetting according to the precharacterizing clause of Patent Claim 1.

Please replace the first full paragraph on page 3, with the following rewritten paragraph:

Background of the Invention

The invention is based on the proposition that, on one hand, the freely suspended mass is decoupled from the direct influence of movement of the environment. It can then itself be set into harmonic oscillation without being prevented from this by a rigid environment. For instance, it is known that harmonic oscillating movements promote sleep. For centuries, mothers have rocked their infants and toddlers in a cradle or in their arms in order to have them go to sleep. It is therefore obvious to construct beds and couches which follow a swinging movement. The simplest of the possibilities should be a cradle or swing hammock suspended from the ceiling by one, two or more cords.

Please replace the first full paragraph on page 4 with the following rewritten paragraph:

Summary of the Invention

The object of the present invention is to implement a guide with zero-point resetting which makes use of the advantages of the zero-point resetting of a pendulum, has a small overall height and, by using the appropriate principle, exhibits high inherent damping and great amplitude, use being made of the fact of the small vertical movement which results when a long pendulum cord with a small excursion is used, without having the disadvantage of the overall height given by the long pendulum cord.

Please replace the third full paragraph on page 4 with the following rewritten paragraph:

Brief Description of the Drawings

In the drawing:

Please replace the fifth full paragraph beginning on page 5 with the following rewritten paragraph:

Detailed Description of the Invention

Fig. 2 shows the principle of a guide with zero-point resetting of the type presented. In the system presented, the fixing 2 located at the top in the case of a physical pendulum is supported on a plate 30

asserted by means of a base 20. In this way, height H becomes only slightly longer than the length L' of the cords 10', 10'' of the series pendulum. In the two-dimensional system presented in Fig. 2, the two cords 10', 10'' keep the system in symmetrical equilibrium, the mid-axis a being able to swing parallel to the base 20 (20', 20'') on the cords 10', 10'' to the new axis a' of the carrier 28 with an amplitude z (Fig. 3). The axes a, a', the vertical alignment of the bases 20', 20'' and the vertical position of the carrier 28 are always parallel to one another. Only the cords 10', 10'' exhibit a deflection by the amplitude z. In the deflected position illustrated in Fig. 3, the height H becomes greater than in the original initial position as illustrated in Fig. 2. In this case, the carrier 28 will come to lie higher as compared with the initial position. On the other hand, as a result of the action of the force of gravity, it will have the tendency to return into the lowest position of the series pendulum (as illustrated in Fig. 2).